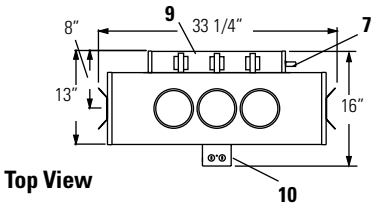
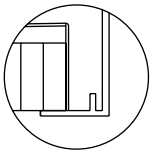
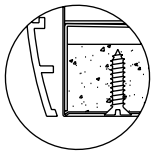


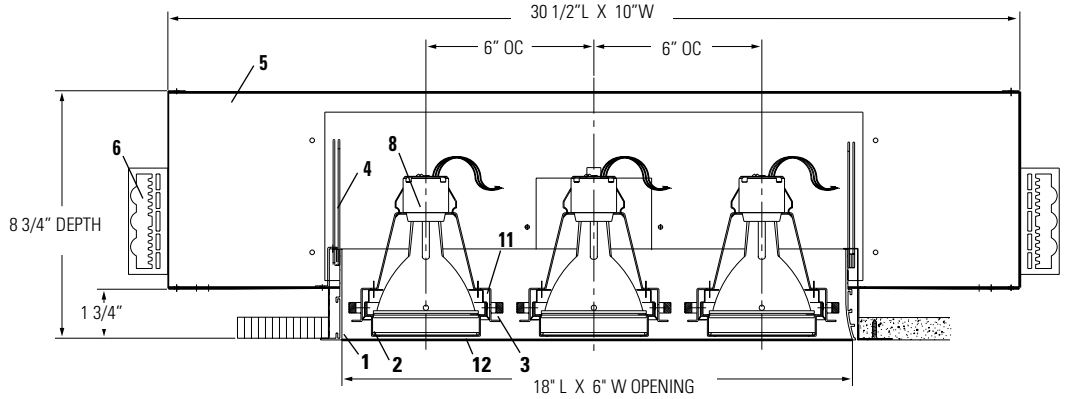

**Top View**



**Flanged**



**Trimless**




PB3H3039BL = (Flanged) Black/White
PB3H3039WL = (Flanged) White
PB3H3039BTL = (Trimless) Black
PB3H3039WTL = (Trimless) White

**Ceiling Cutout: 19 1/16"L x 7 3/16"W**

**Ordering Information: PAR 30 MH Series B**

| Cat. No. | Lamp | Ceiling Trim | Aperture Finish |
|---|---|---|---|
| **PB3H3039BL** | (3) 39W PAR 30 MH | Overlap | Black with White Flange |
| **PB3H3039WL** | (3) 39W PAR 30 MH | Overlap | White with White Flange |
| **PB3H3039BTL** | (3) 39W PAR 30 MH | Trimless | Black |
| **PB3H3039WTL** | (3) 39W PAR 30 MH | Trimless | White |

## Features

1. **Aperture Frame:** Provides clean support for lamp holders and overlapping flange or trimless installation. Extruded aluminum. Rigidly welded together on all corners.
2. **Media Cartridge:** Allows convenient loading and removal of up to one accessory. Easily installed and removed for lamping with a simple twisting motion. Constructed of formed aluminum.
3. **Adjustable Ring:** Allows 360° horizontal, and min. 40°, max. 45° (on length); 30° (on width) vertical adjustment.
4. **Tortiontite Spring:** For easy installation of aperture frame.
5. **Housing:** Die formed 22 ga. steel. Finish: Black
6. **Mounting Brackets:** Adjustable vertically for outside of housing.
7. **Thermal Protector:** Meets NEC and UL requirement.
8. **Lampholder:** Porcelain medium based; nickel plated screw shell. 5KV pulse rated, prewired with #18 SF-1 leads to ballast housing.
9. **Ballast Housing:** Die formed 18 ga. steel.
10. **Junction Box:** 14 ga. steel, 4 x 3 1/2 x 2" box. Allows inspection from below.
11. **Lamp and Accessory Support:** .032" steel, flared for easy entry of Media Cartridge.
12. **Lens Retaining Ring:** .093" spring steel rod. Holds accessories in place.

## Electrical

**Electronic Ballast:** Individual for each lamp. High Power Factor. Input watts: 44, line current: .37 amps. Accessible from below.

UL listed for through branch circuit wiring with maximum of (8) no. 12 AWG, 90°C.

## Finish

All painted finishes are powder coated baked enamel.

## Options & Accessories

**Accessories:** 3 3/4" dia. series, filters, lenses, screens, and louvers (1) max.

## Labels

UL/cUL (Suitable for Damp Location), I.B.E.W.

**US Patent Pending**

**Job Information** **Type:**

**Job Name:**

**Cat. No.:**

**Lamp(s):**

**Notes:**

**Lightolier** a Genlyte Thomas Company www.lightolier.com
631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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LIGHTOLIER®

# Calculite® ProSpec® Linear Downlight **PB3H3039**



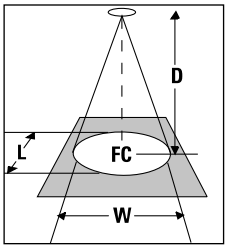
3 Light PAR 30 MH Series B

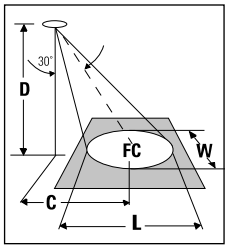
## Accent Lighting Performance Data

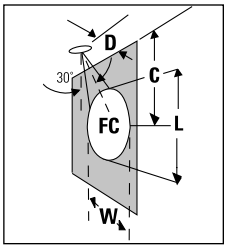
**(FC)** is initial footcandles at center of beam. Beam length **(L)** and beam width **(W)** are to where the candlepower is reduced to 50% of center beam candlepower.

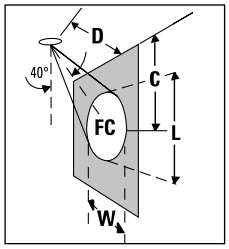
**CBCP** is center beam candlepower.
**(C)** is distance to the center of the beam.

Performance data shown is based on bare lamp photometrics of MasterColor lamps by Philips Lighting. Contact lamp manufacturers for availability and performance.




**39W**

| Lamp | Beam Spread 50% Max CP | CBCP | Rated Life-Hrs | 0° Aiming Angle D | FC | L | W | 30° Aiming Angle D | C | FC | L | W | 30° Aiming Angle D | C | FC | L | W | 40°Aiming Angle D | C | FC | L | W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **39W PAR30 SP** | 10° | 42000 | 9000 | 15′ | 187 | 2.6′ | 2.6′ | 10′ | 5.8′ | 273 | 2.3′ | 2.0′ | 5′ | 8.7′ | 210 | 3.6′ | 1.7′ | 8′ | 9.5′ | 174 | 3.4′ | 2.2′ |
| | | | | 20′ | 105 | 3.5′ | 3.5′ | 15′ | 8.7′ | 121 | 3.5′ | 3.0′ | 8′ | 13.9′ | 82 | 5.7′ | 2.8′ | 12′ | 14.3′ | 77 | 5.1′ | 3.3′ |
| | | | | 25′ | 67 | 4.4′ | 4.4′ | 20′ | 11.5′ | 68 | 4.7′ | 4.0′ | 11′ | 19.1′ | 43 | 7.9′ | 3.8′ | 16′ | 19.1′ | 44 | 6.9′ | 4.4′ |
| | | | | 30′ | 47 | 5.2′ | 5.2′ | 25′ | 14.4′ | 44 | 5.8′ | 5.1′ | 14′ | 24.2′ | 27 | 10.0′ | 4.9′ | 20′ | 23.8′ | 28 | 8.6′ | 5.5′ |
| **39W PAR30 FL** | 30° | 6500 | 9000 | 7′ | 133 | 3.8′ | 3.8′ | 6′ | 3.5′ | 117 | 4.4′ | 3.7′ | 2′ | 3.5′ | 203 | 5.5′ | 2.1′ | 4′ | 4.6′ | 108 | 5.8′ | 3.2′ |
| | | | | 10′ | 65 | 5.4′ | 5.4′ | 9′ | 5.2′ | 52 | 6.6′ | 5.6′ | 3′ | 5.2′ | 90 | 8.2′ | 3.2′ | 6′ | 7.2′ | 48 | 8.7′ | 6.0′ |
| | | | | 13′ | 38 | 7.0′ | 7.0′ | 12′ | 6.9′ | 29 | 8.8′ | 7.4′ | 4′ | 6.9′ | 51 | 10.9′ | 4.3′ | 8′ | 9.5′ | 27 | 11.6′ | 6.7′ |
| | | | | 16′ | 25 | 8.6′ | 8.6′ | 15′ | 8.7′ | 19 | 11.0′ | 9.9′ | 5′ | 8.7′ | 33 | 13.7′ | 5.4′ | 10′ | 11.9′ | 17 | 14.4′ | 8.3′ |

**Job Information** **Type:**

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